Science Lab

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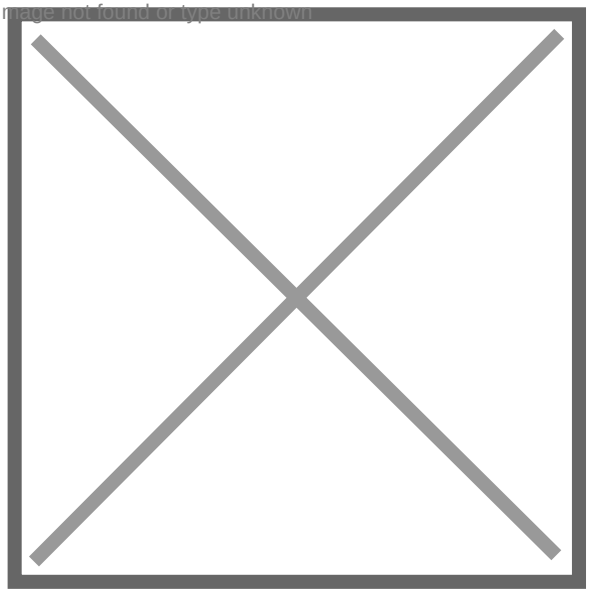
Product Name :

Double Layered Bronze Pot

Product Code :

SCL-284/040

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Description :

Double Layered Bronze Pot (Product Code: SCL-284/040) is a double-walled bronze vessel used in school and college physics laboratories, mainly for practical work with liquids and heat. Its two layers of bronze set it apart from ordinary single-walled containers, and teachers choose it where a vessel with a separate inner and outer wall is needed. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Key Details

Parameter	Detail
Type	Double layered pot
Material	Bronze
Product code	SCL-284/040
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Double Layered Bronze Pot Used For?

Double-walled vessels are commonly used in heat practicals because the space between the two walls changes how quickly the inner vessel exchanges heat with the room. In a typical Newtonlaw of cooling apparatus set-up, for example, a calorimeter of hot water sits inside a double-walled enclosure so that its surroundings stay at a steady temperature while students record temperature against time. The same idea helps in any demonstration comparing heat loss from shielded and unshielded containers.

Bronze, an alloy based on copper, conducts heat well and stands up to repeated use and cleaning. Dry the pot after use, avoid abrasive scouring that marks the surface, and tell us which calorimeter, lid or thermometer you plan to use with it so we can confirm the fit before you order.

OEM Manufacturer

This Double Layered Bronze Pot comes from **Jain Scientific Equipments Private Limited**, which trades as ScienceLab and is its OEM (original equipment manufacturer). The pot is made at the company's own licensed factory at Saha, Ambala, Haryana, India, so buyers deal with the maker rather than a trading middleman, and matching pieces for later batches can be requested from the same factory; ask us. Schools, colleges, dealers and importers receive factory-direct quotations. See the ScienceLab profile for company details.

Related Physics Lab Equipment

These heat-practical items are often considered together with a double-walled vessel:

- Apparatus for Newton's Cooling Law — a complete set-up for cooling-curve practicals
- Calorimeter, Copper — an inner vessel for heat and cooling experiments
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